A7870-3

# STATISTICAL ROUNDUP

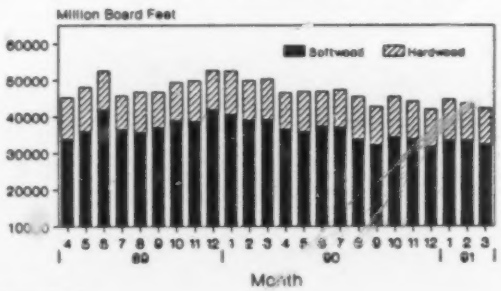
*A publication of the National Forest Products Association* *Vol. 4, No. 5* *May 1991*

## ESTIMATED INDUSTRY TOTALS BY PRODUCING REGION

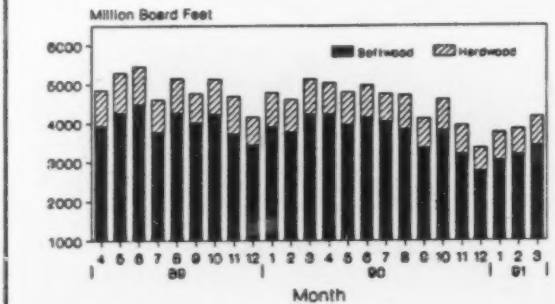
| | MARCH, 1991 | | | MARCH 31, 1991 | | FEBRUARY REVISIONS | | |
|---|---|---|---|---|---|---|---|---|
| | Production | Shipments | Orders Received | Unfilled Orders | Gross Stocks | Production | Shipments | Orders Received |
| | | (Million Board Feet) | | | | (Million Board Feet) | | |
| SOFTWOOD LUMBER | | | | | | | | |
| Southern Pine Region | 993 | 1,033 | 1,113 | 756 | 2,177 | 924 | 961 | 979 |
| West Coast Region | 741 | 730 | 856 | 560 | 774 | 673 | 667 | 664 |
| Inland Region | 785 | 758 | 736 | 448 | 1,257 | 740 | 714 | 712 |
| California Redwood Region | 139 | 138 | 139 | 105 | 431 | 139 | 125 | 115 |
| Other Softwoods | 133 | 133 | 142 | 251 | 307 | 124 | 123 | 124 |
| TOTAL SOFTWOODS | 2,791 | 2,792 | 2,986 | 2,120 | 4,946 | 2,600 | 2,590 | 2,594 |
| % Change - Feb. 1991 | 7.3% | 7.8% | 15.1% | 10.1% | 0.0% | | | |
| % Change - Mar. 1990 | -17.6% | -17.8% | -16.3% | -11.0% | -1.1% | | | |
| TOTAL HARDWOODS | 838 | 791 | 756 | NA | NA | 810 | 711 | 739 |
| % Change - Feb. 1991 | 3.5% | 11.3% | 2.4% | NA | NA | | | |
| % Change - Mar. 1990 | -10.8% | -17.1% | -10.8% | NA | NA | | | |
| TOTAL LUMBER | 3,629 | 3,583 | 3,742 | NA | NA | 3,410 | 3,301 | 3,333 |
| % Change - Feb. 1991 | 6.4% | 8.6% | 12.3% | NA | NA | | | |
| % Change - Mar. 1990 | -16.2% | -17.6% | -15.2% | NA | NA | | | |
| FLOORING | | (Thousand Feet) | | | | | (Thousand Feet) | |
| Oak Flooring (Bd. Ft.) | NA | 18,673 | NA | 9,540 | 9,998 | | 15,077 | |
| Maple Flooring (Sq. Ft.) | 1,427 | 1,265 | 1,770 | 6,258 | 2,887 | 1,300 | 883 | 1,187 |
| | | (Million Feet) | | | | | (Million Feet) | |
| STRUCTURAL PANELS (Sq. Ft.) | 1,947 | 1,994 | 1,954 | 863 | 399 | 1,716 | 1,773 | 1,807 |
| % Change - Feb. 1991 | 13.5% | 12.5% | 8.1% | 5.8% | -6.3% | | | |
| % Change - Mar. 1990* | -20.3% | -19.0% | -22.7% | -29.1% | -22.2% | | | |

* Using APlyA-revised 1990 numbers for comparisons.

### Seasonally Adjusted Annual Rate Monthly Lumber Production




### Estimated U.S. Consumption of Lumber




Note: Some of the data found in this publication are available from the federal government.

NFPA

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## YEAR-TO-DATE INDICATORS

| | PRODUCTION | | SHIPMENTS | | ORDERS RECEIVED | |
|---|---|---|---|---|---|---|
| | Latest Period Available | % Change | Latest Period Available | % Change | Latest Period Available | % Change |
| | 3 mo.'91 | 3 mo.'90 | 3 mo.'91 | 3 mo.'90 | 3 mo.'91 | 3 mo.'90 |
| | | | (Million Board Feet) | | | |
| SOFTWOOD LUMBER | | | | | | |
| Southern Pine | 2,878 | -9.0% | 2,898 | -8.3% | 2,957 | -10.5% |
| West Coast | 2,103 | -18.8% | 2,045 | -19.9% | 2,153 | -17.5% |
| Inland | 2,286 | -22.1% | 2,185 | -25.1% | 2,150 | -29.9% |
| Calif. Redwood | 433 | -19.1% | 377 | -21.5% | 385 | -14.8% |
| Other Softwoods | 385 | -16.3% | 375 | -17.8% | 383 | -18.9% |
| TOTAL SOFTWOOD | 8,085 | -16.5% | 7,880 | -17.6% | 8,028 | -18.9% |
| TOTAL HARDWOOD | 2,499 | -8.4% | 2,258 | -17.9% | 2,264 | -5.3% |
| TOTAL LUMBER | 10,584 | -14.7% | 10,138 | -17.7% | 10,292 | -16.3% |
| | | | (Thousand Feet) | | | |
| OAK FLOORING (Bd. Ft.) | NA | NA | 48,050 | -7.4% | NA | NA |
| MAPLE FLOORING (Sq. Ft.) | 4,159 | 17.4% | 3,228 | 4.0% | 4,272 | -1.3% |
| | | | (Million Feet) | | | |
| STRUCTURAL PANELS (Sq.Ft.) | 5,780 | -16.4% | 5,827 | -15.9% | 5,902 | -18.5% |

## SEASONALLY ADJUSTED ANNUAL RATES

| | PRODUCTION | | | SHIPMENTS | | |
|---|---|---|---|---|---|---|
| | | ---% Change From-- | | | ---% Change From-- | |
| LUMBER REGION | Mar. '91 | Feb. '91 | Mar. '90 | Mar. '91 | Feb. '91 | Mar. '90 |
| | (Million Board Feet) | | | (Million Board Feet) | | |
| Southern Pine | 11,745 | -1.5% | -8.1% | 12,105 | -6.7% | -3.4% |
| West Coast | 8,178 | 1.3% | -20.3% | 8,467 | -3.7% | -21.8% |
| Inland | 9,191 | -9.7% | -24.4% | 9,560 | -8.4% | -28.4% |
| Calif. Redwood | 1,652 | -2.8% | -22.3% | 1,746 | 4.0% | -19.8% |
| Other Softwoods | 1,580 | -2.8% | -17.4% | 1,620 | -5.1% | -17.9% |
| TOTAL SOFTWOODS | 32,346 | -3.4% | -17.6% | 33,499 | -5.9% | -18.0% |
| TOTAL HARDWOODS | 9,914 | -0.6% | -10.8% | 9,150 | 6.4% | -17.1% |
| TOTAL LUMBER | 42,260 | -2.8% | -16.1% | 42,649 | -3.5% | -17.8% |

## DOMESTIC LUMBER CONSUMPTION

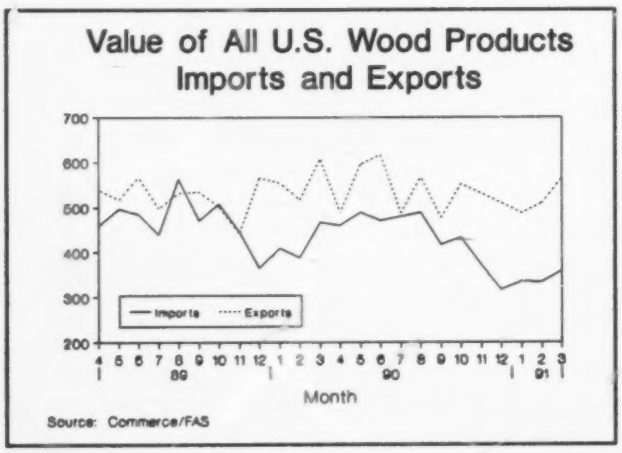
| | CURRENT | | | YEAR-TO-DATE | |
|---|---|---|---|---|---|
| | Latest Month Available | ----% Change From---- | | Latest Period Available | % Change From |
| | Mar. '91 | Feb. '91 | Mar. '90 | 3 mo.'91 | 3 mo.'90 |
| | | (Million Board Feet) | | | |
| Total Consumption | 4,156 | 8.0% | -18.9% | 11,759 | -18.9% |
| Softwood Consumption | 3,421 | 7.2% | -19.2% | 9,651 | -19.0% |
| Hardwood Consumption | 735 | 11.5% | -17.8% | 2,109 | -18.7% |

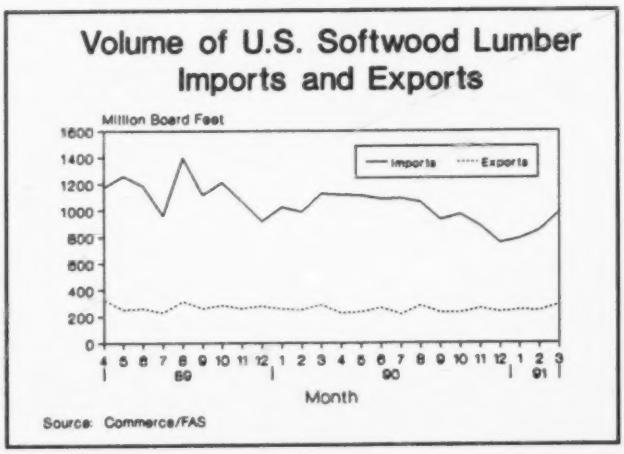
## INTERNATIONAL TRADE STATISTICS

| | | VOLUME | | | | VALUE (F.A.S. Thousands of Dollars) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Mar. '91 | 3 mo. 1991 | % Change From Feb. '91 | % Change From 3 mo. 1990 | Mar. '91 | 3 mo. 1991 | % Change From Feb. '91 | % Change From 3 mo. 1990 |
| **EXPORTS** | | | | | | | | | |
| SOFTWOOD LUMBER | MMBF | 287.3 | 778.1 | 17.4% | -2.1% | 130,505 | 341,968 | 19.6% | -6.5% |
| To Canada | MMBF | 28.8 | 80.7 | 3.8% | -43.0% | 12,177 | 34,812 | 1.9% | -38.7% |
| SOFTWOOD LOGS | MMBF | 345.4 | 896.9 | 26.0% | -10.3% | 174,904 | 454,986 | 22.4% | -13.1% |
| SOFTWOOD PLYWOOD | MMSF 3/8" | 77.8 | 304.1 | -1.4% | -40.3% | 14,524 | 53,169 | 5.1% | -47.7% |
| HARDWOOD LUMBER | MMBF | 71.9 | 208.4 | 5.5% | -8.3% | 73,919 | 212,737 | 5.1% | -3.1% |
| HARDWOOD LOGS | MMBF | 28.3 | 75.2 | 19.2% | 14.7% | 28,496 | 77,534 | 10.2% | -5.3% |
| HARDWOOD VENEER | MMSFsurf | 156.9 | 418.2 | 21.3% | -1.4% | 17,621 | 48,219 | 12.6% | -2.5% |
| HARDBOARD | MMSF 1/8" | 38.6 | 113.0 | 7.6% | -29.0% | 3,238 | 9,644 | 2.1% | -24.4% |
| PARTICLEBOARD | MMSF 3/4" | 21.7 | 46.4 | 68.6% | -14.5% | 6,960 | 16,506 | 32.7% | -4.1% |
| MDF | MMSF 3/4" | 14.9 | 34.0 | 35.3% | 1.1% | 5,561 | 13,288 | 19.3% | 5.2% |
| ALL OTHER | | | | | | 107,904 | 330,618 | -8.5% | 13.8% |
| TOTAL U.S. EXPORTS | | | | | | 565,086 | 1,562,492 | 10.9% | -6.9% |
| **IMPORTS** | | | | | | | | | |
| SOFTWOOD LUMBER | MMBF | 916.1 | 2,548.7 | 8.4% | -18.8% | 183,205 | 508,195 | 9.8% | -24.3% |
| From Canada | MMBF | 911.7 | 2,528.0 | 8.8% | -19.1% | 180,255 | 497,095 | 11.1% | -25.1% |
| SOFTWOOD LOGS | MMBF | 0.5 | 1.5 | 101.5% | -58.8% | 385 | 1,156 | 96.4% | -9.3% |
| SOFTWOOD PLYWOOD | MMSF 3/8" | 4.3 | 9.1 | 79.3% | -6.6% | 1,308 | 2,948 | 53.0% | -20.9% |
| HARDWOOD LUMBER | MMBF | 15.7 | 59.4 | -6.7% | -17.6% | 12,534 | 45,838 | -4.0% | -0.4% |
| HARDWOOD LOGS | MMBF | 0.6 | 1.6 | 32.6% | -48.7% | 680 | 1,615 | 65.9% | -42.7% |
| HARDWOOD VENEER | MMSFsurf | 109.4 | 315.6 | 9.6% | -25.8% | 10,853 | 32,437 | 4.6% | -23.7% |
| HARDWOOD PLYWOOD | MMSFsurf | 192.3 | 601.4 | -10.4% | 0.9% | 40,261 | 121,086 | -0.8% | -2.1% |
| HARDBOARD | MMSF 1/8" | 2.0 | 8.9 | -60.6% | -94.4% | 106 | 568 | -58.3% | -94.7% |
| PARTICLEBOARD | MMSF 3/4" | 16.3 | 46.7 | 13.8% | -48.5% | 3,940 | 12,234 | 3.8% | -45.7% |
| MDF | MMSF 3/4" | 0.3 | 0.7 | -4.0% | -95.8% | 89 | 274 | -26.4% | -81.2% |
| OSB/WAFERBOARD | MMSF 3/8" | 61.6 | 187.2 | 3.0% | -28.8% | 5,595 | 16,144 | 13.4% | -35.0% |
| ALL OTHER | | | | | | 99,573 | 285,496 | 7.0% | -10.6% |
| TOTAL U.S. IMPORTS | | | | | | 359,078 | 1,029,020 | 7.2% | -19.0% |

Notes: Volume data may contain errors because of transition to the HS system of tariff classification. Commerce data reported in metric units under the HS are converted to U.S. standard units of measure for this table.

Source: U.S. Department of Commerce, FAS.



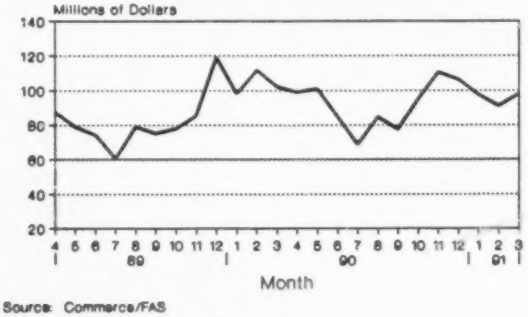
## U.S. EXPORTS TO MAJOR MARKETS

| | | VOLUME | | | | VALUE (F.A.S. Thousands of Dollars) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Mar. '91 | % Change From Feb. '91 | YTD '91 | % Change From YTD '90 | Mar. '91 | % Change From Feb. '91 | YTD '91 | % Change From YTD '90 |
| **EUROPEAN ECONOMIC COMMUNITY** | | | | | | | | | |
| Softwood Lumber | MBF | 43,171 | 21.4% | 111,631 | 0.5% | 29,310 | 21.6% | 75,262 | -1.2% |
| Softwood Logs | MBF | 478 | 26.7% | 1,035 | -67.0% | 261 | 8.3% | 596 | -55.9% |
| Softwood Plywood | MSF 3/8" | 30,542 | -39.4% | 199,700 | -45.5% | 4,999 | -39.4% | 32,556 | -54.4% |
| Hardwood Lumber | MBF | 26,747 | 11.6% | 74,109 | 8.6% | 29,540 | 5.7% | 84,150 | 10.3% |
| Hardwood Logs | MBF | 6,490 | 6.8% | 18,730 | -5.5% | 9,652 | 9.4% | 26,400 | -7.7% |
| Hardwood Veneer | MSFsurf | 103,030 | 23.2% | 272,429 | NA | 11,000 | 9.9% | 30,296 | 2.0% |
| Particleboard | MSF 3/4" | 64 | -73.9% | 324 | -83.7% | 25 | -79.0% | 172 | -77.7% |
| MDF | MSF 3/4" | 1,986 | 3.1% | 4,689 | 23.8% | 774 | -23.7% | 2,158 | 28.3% |
| Hardboard | MSF 1/8" | 980 | -1.4% | 2,430 | -81.3% | 201 | 103.0% | 337 | -72.6% |
| Other | | NA | NA | NA | NA | 12,221 | 16.1% | 34,061 | 36.4% |
| Subtotal | | | | | | 97,983 | 7.5% | 285,989 | -8.4% |
| **PACIFIC RIM** | | | | | | | | | |
| Softwood Lumber | MBF | 147,025 | 30.1% | 383,456 | 2.8% | 66,745 | 26.7% | 169,679 | 3.5% |
| Softwood Logs | MBF | 291,659 | 27.6% | 741,615 | -19.2% | 162,340 | 21.8% | 421,388 | -14.1% |
| Softwood Plywood | MSF 3/8" | 4,998 | 81.2% | 11,897 | NA | 1,122 | 88.6% | 2,553 | 344.0% |
| Hardwood Lumber | MBF | 17,330 | -0.7% | 49,807 | -11.6% | 16,854 | 0.8% | 49,150 | -11.1% |
| Hardwood Logs | MBF | 8,410 | 19.0% | 22,745 | 0.6% | 10,093 | 12.9% | 27,103 | -3.9% |
| Hardwood Veneer | MSFsurf | 25,245 | 34.8% | 64,963 | -12.2% | 3,355 | 36.1% | 8,472 | -7.9% |
| Particleboard | MSF 3/4" | 11,664 | 63.0% | 26,114 | -8.3% | 3,028 | 15.7% | 7,887 | 26.1% |
| MDF | MSF 3/4" | 11,129 | 65.2% | 22,918 | -6.7% | 3788 | 44.7% | 8,128 | -1.8% |
| Hardboard | MSF 1/8" | 8,342 | 6.0% | 24,677 | -30.4% | 659 | -18.5% | 2,277 | -6.9% |
| Other | | NA | NA | NA | NA | 57,820 | -2.6% | 167,704 | 18.6% |
| Subtotal | | | | | | 325,804 | 16.3% | 864,340 | -4.6% |

Notes: (1) EEC countries include: Belgium & Luxembourg, Denmark, France, West Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, United Kingdom. PACIFIC RIM countries include: Australia, China, Japan, South Korea, Taiwan, Singapore and Hong Kong.
(2) Volume data may contain errors because of transition to the HS system of tariff classification. Commerce data reported in metric units under the HS are converted to U.S. standard units of measure for this table.
(3) Because of new HS classifications, certain year-to-year changes are not meaningful and, thus, are noted with an NA.

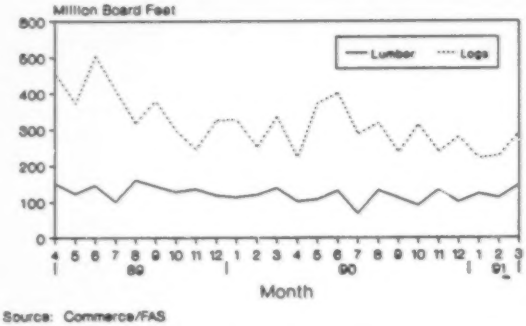
Source: U.S. Department of Commerce, FAS.

### Value of All U.S. Wood Products Exports to the EEC




Source: Commerce/FAS

### Volume of U.S. Softwood Lumber and Log Exports to the Pacific Rim




Source: Commerce/FAS

## HOUSING STARTS

| | Apr. '91 | Mar. '91 | Apr. '90 | 4 mo.'91 | 4 mo.'90 |
|---|---|---|---|---|---|
| | (Thousands of Units) | | | | |
| NEW HOUSING UNITS STARTED | | | | | |
| Total Private | 98.0 | 73.4 | 119.0 | 283.0 | -31.6% |
| New Private Starts: | | | | | |
| Seas. Adj. Annual Rate | 957 | 901 | 1,217 | NA | NA |
| Northeast | 96 | 98 | 124 | NA | NA |
| Midwest | 231 | 98 | 283 | NA | NA |
| South | 392 | 389 | 467 | NA | NA |
| West | 238 | 190 | 343 | NA | NA |
| Single-Family | | | | | |
| Proportion of Total | 82.2% | | | 80.1% | |
| | Mar. '91 | Feb. '91 | Mar. '90 | 3 mo.'91 | 3 mo.'90 |
| Shipment of Mobile Homes | 12,800 | 10,900 | 13,300 | 35,400 | -18.1% |

## INDUSTRY EMPLOYMENT

| | Apr. '91 | Mar. '91 | ----% Change From--- Mar. '91 | Apr. '90 |
|---|---|---|---|---|
| | (Thousands of Employees) | | | |
| TOTAL EMPLOYMENT (Seasonally Adj.) | | | | |
| All Industries | 109,162 | 109,286 | -0.1% | -0.9% |
| All Manufacturing Industries | 18,327 | 18,369 | -0.2% | -4.5% |
| Lumber and Wood Products | 689 | 689 | 0.0% | -8.1% |
| Furniture and Fixtures | 481 | 479 | 0.4% | -6.8% |